

# [A Novel Method for the Production of Transgenic Plants]

## Abstract of Disclosure

Mesocotyl meristem explants that contain multiple primary meristems are transformed via particle bombardment or *Agrobacterium* -mediated methods. Regeneration is through an organogenesis pathway that allows for secondary multiple bud formation. This method allows for the genotype independent transformation of varieties of wheat.

## Figures

Figure 1: A line graph showing the relationship between the number of people in a household and the number of people in a household. The x-axis is labeled 'Number of people in a household' and ranges from 0 to 10. The y-axis is labeled 'Number of people in a household' and ranges from 0 to 10. The graph shows a positive linear relationship, with the line passing through the origin (0,0) and the point (10,10). The line is labeled 'y = x'.